

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
9 October 2003 (09.10.2003)

PCT

(10) International Publication Number  
**WO 03/082434 A1**

(51) International Patent Classification<sup>7</sup>: **B01D 35/34**

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(21) International Application Number: PCT/US03/04165

(22) International Filing Date: 11 February 2003 (11.02.2003)

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(25) Filing Language: English

(81) Designated States (*national*): CN, JP, KP, SG, US.

(26) Publication Language: English

(30) Priority Data:  
60/368,279 28 March 2002 (28.03.2002) US  
60/435,650 20 December 2002 (20.12.2002) US

(84) Designated States (*regional*): European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR).

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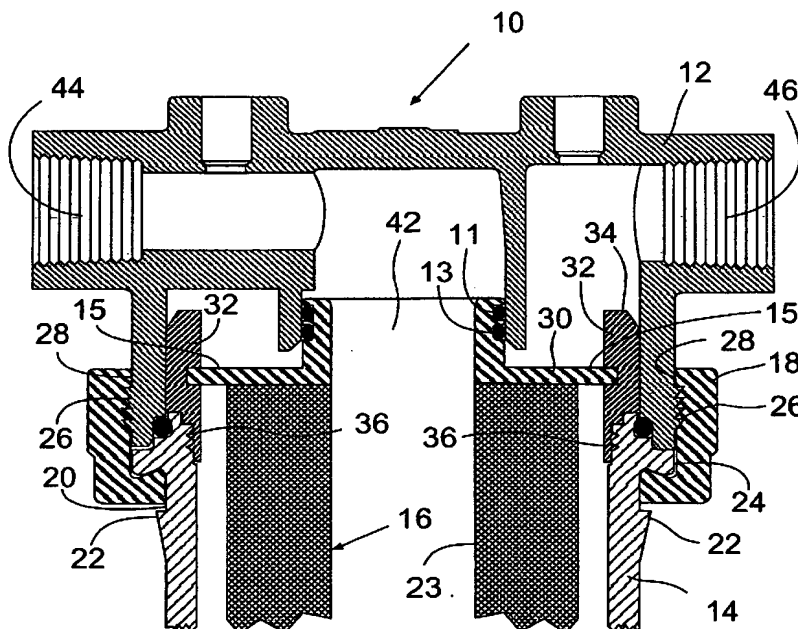
Published:  
— with international search report

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: FILTER CARTRIDGE CONSTRUCTION



(57) Abstract: A filtration module (10) is provided which includes a manifold (12), a filter cartridge (16) and a bowl (14) which houses the filter cartridge (16). The filter cartridge (16) and bowl (14) are connected to each other by a flange (15) on an end cap (30) of the filter cartridge (16) which fits into collar (34) on the bowl to form a unitary construction. The filter cartridge (16) and bowl (14) are in fluid communication with the manifold (12) in a manner which prevents mixing of a fluid feed to the module (10) and a permeate removed from the module (10).

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